

ABSTRACT

This invention concerns a control valve for a ventilation system of an automobile, with at least one edge over which air flows, which can be moved from at least a first into at least a second position. The control valve as per the invention is mainly two-dimensional and has in particular a changing cross-sectional profile in the area of the overflowed edge. Due to this cross-sectional profile, at least one sub area of the overflowing air is diverted into a number of flow directions deviating from the main flow direction.